

1. (Previously Presented) A braze alloy consisting of, in wt.-%: 10-15% Cr, 4.5-6% Al, 0.17-0.3% Y, 8-12% Co, 0-4% W, 2.5-5% Ta, 2.0-3.5% B, with $\text{Cr}+\text{Al} > 15\%$, $\text{Cr}/\text{Al} \leq 3$, and $\text{Al}+\text{Ta} > 7.5\%$, remainder Nickel and impurities.
2. (Previously Presented) A method of brazing comprising:
providing a Nickel-based or Cobalt-based article, said article selected from the group consisting of a polycrystalline superalloy article, a directionally solidified superalloy article, and a single crystal superalloy article; and
brazing the braze alloy according to claim 1 onto the Nickel-based or Cobalt-based article.
3. - 4. (Cancelled)
5. (Previously Presented) The method of brazing according to Claim 2, wherein the article comprises a gas turbine component.
6. (Previously Presented) A method of using a braze alloy comprising:
providing a braze alloy according to claim 1 in a form selected from the group consisting of a paste, a foil, an ingredient in a blend braze paste, a braze tape, and a pre-sintered braze sheet; and
brazing with said braze alloy form.
7. (Previously Presented) A braze product comprising:
a product selected from the group consisting of a pre-sintered braze sheet, braze tape, and blend braze paste, said product comprising a mixture of filler material consisting of a nickel or cobalt superalloy and the braze alloy according to claim 1.
8. (Previously Presented) The braze product according to claim 7, wherein said

mixture comprises at least 30 wt.-% braze alloy.

9. (Previously Presented) The product according to claim 7, wherein the product comprises a pre-sintered braze sheet having no binder.

10. (Previously Presented) A method of repairing a nickel-based or a cobalt-based superalloy article comprising:

providing a pure braze alloy according to claim 1 in the form of a paste or a foil; and
high temperature vacuum brazing the article with the pure braze alloy.

11. (Previously Presented) A method of repairing a nickel-based or a cobalt-based superalloy article comprising:

providing a product according to claim 7; and
brazing said article with said product.